

# APPLICATION FOR PERMISSION TO CHANGE POINT OF DIVERSION, MANNER OF USE AND PLACE OF USE OF THE PUBLIC WATERS OF THE STATE OF NEVADA HERETOFORE APPROPRIATED

Date of filing in State Engineer's Office OCT 13 1986

Returned to applicant for correction \_\_\_\_\_

Corrected application filed \_\_\_\_\_ Map filed OCT 13 1986

The applicant G.M. Perkins

P. O. Box 32 of Moapa

Street and No. or P.O. Box No. City or Town

Nevada 89025

State and Zip Code No. hereby make \_\_\_\_\_ application for permission to change the

Manner of Use and Place of Use.

Point of diversion, manner of use, and/or place of use

of water heretofore appropriated under Permit No. 25697, Certificate No. 10660

(Identify existing right by Permit, Certificate, Proof or Claim Nos. If Decreed, give title of Decree and

identify right in Decree.)

1. The source of water is Underground

Name of stream, lake, underground spring or other source.

2. The amount of water to be changed 1.23 cfs not to exceed 800.0 acre-feet per annum

Second feet, acre feet. One second foot equals 448.83 gallons per minute.

3. The water to be used for Industrial (cooling)

Irrigation, power, mining, industrial, etc. If for stock state number and kind of animals.

4. The water heretofore permitted for Irrigation & Domestic

Irrigation, power, mining, industrial, etc. If for stock state number and kind of animals.

5. The water is to be diverted at the following point No change

Describe as being within a 40-acre subdivision of public survey and by course and

distance to a section corner. If on unsurveyed land, it should be stated.

6. The existing permitted point of diversion is located within NE 1/4, NE 1/4, Section 22, T.14S., R.65E.

If point of diversion is not changed, do not answer.

M.D.B.&M., or at a point from which the NE corner of said Section 22 bears

N. 72° 06' 01" E., a distance of 1339.63 feet.

7. Proposed place of use Portion of Section 5, T.15S., R.66E., M.D.B.&M. within the

Describe by legal subdivisions. If for irrigation state number of acres to be irrigated.

SW 1/4 and the SW 1/4 SE 1/4 of Section 5.

8. Existing place of use See attachment

Describe by legal subdivisions. If permit is for irrigation, state number of acres irrigated. If changing place of use and/or

manner of use of irrigation permit, describe acreage to be removed from irrigation.

9. Use will be from January 1 to December 31 of each year.

Month and Day Month and Day

10. Use was permitted from January 1 to December 31 of each year.

Month and Day Month and Day

11. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and

specifications of your diversion or storage works.) Existing Well which will be equipped with

State manner in which water is to be diverted, i.e. diversion structure, ditches,

a new pump, motor, and flowmeter.

pipes and flumes, or drilled well, etc.

12. Estimated cost of works \$50,000

13. Estimated time required to construct works one year

14. Estimated time required to complete the application of water to beneficial use 3 years

15. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

- 1. The water will be conveyed through a new pipeline and used as cooling water for a steam electric generating plant.
- 2. The point of diversion for a portion of the water appropriated under Permit No. 12679, Certificate 3738 is being changed to this well.

By s/C. F. Vaughn  
C.F. Vaughn  
P.O. Box 230 Las Vegas, NV 89151

Compared bc/bl js/se

Protested \_\_\_\_\_

APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit to change the manner of use and place of use of the waters of an underground source as heretofore granted under Permit 25697, Certificate 10660 is issued subject to the terms and conditions imposed in said Permit 25697, Certificate 10660 and with the understanding that no other rights on the source will be affected by the change proposed herein. The well shall be equipped with a 2-inch opening and a totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of water placed to beneficial use. The totalizing meter must be installed before any use of the water begins or before the proof of completion of work is filed. If the well is flowing, a valve must be installed and maintained to prevent waste. This source is located within an area designated by the State Engineer pursuant to NRS 534.030. The State retains the right to regulate the use of the water herein granted at any and all times.

The total combined duty of water under Permits 50272, 50273, 50274 and 50275 shall not exceed 855 acre-feet annually.

The total rate of diversion under Permits 50272, 50275 and 12679, Certificate 3738 is limited to 1.23 cubic feet per second.

The issuance of this permit totally abrogates Permit 25697, Certificate 10660.

The amount of water to be changed shall be limited to the amount which can be applied to beneficial use, and not to exceed 0.23 cubic feet per second, but not to exceed 166.5 acre-feet annually.

Work must be prosecuted with reasonable diligence and be completed on or before January 14, 1988

Proof of completion of work shall be filed before February 14, 1988

Application of water to beneficial use shall be made on or before January 14, 1991

Proof of the application of water to beneficial use shall be filed on or before February 14, 1991

Map in support of proof of beneficial use shall be filed on or before February 14, 1991

Completion of work filed APR 25 1989

Proof of beneficial use filed AUG 09 1991

Cultural map filed \_\_\_\_\_

Certificate No. 13507 Issued OCT 19 1992

IN TESTIMONY WHEREOF, I PETER G. MORROS  
State Engineer of Nevada, have hereunto set my hand and the seal of  
my office, this 14th day of January

A.D. 19 87

Peter G. Morros  
State Engineer

ATTACHMENT

Permit No. 25697  
 G.M. Perkins  
 Item 8, Existing Place of Use

2.6 Acres in the NW $\frac{1}{4}$  NW $\frac{1}{4}$  of Section 23, T.14S., R.65E., M.D.B.&M.

4.0	"	"	"	SW $\frac{1}{4}$ NW $\frac{1}{4}$	"	"	"	"	"
1.6	"	"	"	SE $\frac{1}{4}$ NW $\frac{1}{4}$	"	"	"	"	"
3.6	"	"	"	NE $\frac{1}{4}$ SW $\frac{1}{4}$	"	"	"	"	"
21.9	"	"	"	SE $\frac{1}{4}$ SW $\frac{1}{4}$	"	"	"	"	"
28.0	"	"	"	NE $\frac{1}{4}$ NW $\frac{1}{4}$	"	26	"	"	"
1.9	"	"	"	NW $\frac{1}{4}$ NW $\frac{1}{4}$	"	"	"	"	"
33.7	"	"	"	SE $\frac{1}{4}$ NW $\frac{1}{4}$	"	"	"	"	"
5.4	"	"	"	SW $\frac{1}{4}$ NW $\frac{1}{4}$	"	"	"	"	"
37.4	"	"	"	NE $\frac{1}{4}$ SW $\frac{1}{4}$	"	"	"	"	"
3.4	"	"	"	NW $\frac{1}{4}$ SE $\frac{1}{4}$	"	"	"	"	"
<u>16.5</u>	"	"	"	SE $\frac{1}{4}$ SW $\frac{1}{4}$	"	"	"	"	"

160.0 Acres Total